

Message

From: Wirick, Holiday [wirick.holiday@epa.gov]
Sent: 12/11/2019 9:59:59 PM
To: Fleisig, Erica [Fleisig.Erica@epa.gov]
CC: Sengco, Mario [Sengco.Mario@epa.gov]; Goss, Heather [Goss.Heather@epa.gov]; Wilcut, Lars [Wilcut.Lars@epa.gov]
Subject: RE: Calculation Assistance for North Dakota

Interesting... I'll call Pete Wax, ND's WQS coordinator, right now and ask him.

Ex. 5 Deliberative Process (DP)

Thanks. I'll keep you posted.

Holly

From: Fleisig, Erica <Fleisig.Erica@epa.gov>
Sent: Wednesday, December 11, 2019 2:36 PM
To: Wirick, Holiday <wirick.holiday@epa.gov>
Cc: Sengco, Mario <Sengco.Mario@epa.gov>; Wilcut, Lars <Wilcut.Lars@epa.gov>; Goss, Heather <Goss.Heather@epa.gov>
Subject: RE: Calculation Assistance for North Dakota

Ha funny 😄

Ex. 5 Deliberative Process (DP)

From: Wirick, Holiday <wirick.holiday@epa.gov>
Sent: Wednesday, December 11, 2019 4:08 PM
To: Fleisig, Erica <Fleisig.Erica@epa.gov>
Cc: Sengco, Mario <Sengco.Mario@epa.gov>; Wilcut, Lars <Wilcut.Lars@epa.gov>; Goss, Heather <Goss.Heather@epa.gov>
Subject: RE: Calculation Assistance for North Dakota

Ex. 5 Deliberative Process (DP)

From: Sengco, Mario <Sengco.Mario@epa.gov>
Sent: Wednesday, December 11, 2019 1:28 PM
To: Wirick, Holiday <wirick.holiday@epa.gov>
Subject: FW: Calculation Assistance for North Dakota

Hi, Holly

Please see Erica's response below and the attachment. Let me know if you need more or need something different.

Mario

From: Fleisig, Erica <Fleisig.Erica@epa.gov>
Sent: Wednesday, December 11, 2019 2:44 PM
To: Sengco, Mario <Sengco.Mario@epa.gov>
Cc: Goss, Heather <Goss.Heather@epa.gov>; Wilcut, Lars <Wilcut.Lars@epa.gov>
Subject: RE: Calculation Assistance for North Dakota

Ex. 5 Deliberative Process (DP)

From: Wirick, Holiday <wirick.holiday@epa.gov>
Sent: Monday, December 09, 2019 5:57 PM
To: Sengco, Mario <Sengco.Mario@epa.gov>
Subject: Fw: Calculation Assistance for North Dakota

Hi Mario, I hope you had a great Thanksgiving holiday and fun this past weekend.

Ex. 5 Deliberative Process (DP)

Thanks so much for your help.

Holly Wirick
Water Quality Section
U.S. EPA - Region 8
1595 Wynkoop Street
Denver, CO 80202
303-312-6238

From: Wax, Peter N. <pwax@nd.gov>
Sent: Thursday, December 5, 2019 1:59 PM
To: Wirick, Holiday <wirick.holiday@epa.gov>
Subject: Calculation Assistance

Dear Holly:

Hope all is well and you had a great Thanksgiving. I consumed toooo much but that is as it should be.

On work related topics, I need a favor and have a question.

Favor: Would you please check out these tables to make sure I have the calculations correct for trace elements that are hardness dependent (total and freshwater).

Questions: What is are correct aquatic life criteria (Acute and Chronic) for Mercury total recoverable (dissolved + suspended)?

Pete

Peter N. Wax
Special Projects
Division of Water Quality

701.328.5268 • pwax@nd.gov • <https://deq.nd.gov/>

